

Mineral Industry Surveys

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GYPSUM IN MAY 2000

Producers mined 1,460,000 metric tons of gypsum in May 2000 (table 1). Output was slightly higher than that of April 2000 and 7% lower than that of May 1999. Sales of uncalcined gypsum, mainly for portland cement manufacture and for agricultural uses, were 550,000 tons, 9% more than that of April 2000, and slightly more than that of May 1999.

Output of calcined gypsum was 1,650,000 tons, slightly less than that of April 2000, and 11% more than that of May 1999. Sales of board products were 2.5 billion square feet (228 million square meters), 9% more than that of April 2000, and 7% more than that of May 1999.

Import and export data for May 2000 were not available at the time of publication. Imports of crude gypsum in April 2000 were 664,000 tons, 12% less than that of March 2000, and 22% less than that of April 1999. Gypsum wallboard imports, principally from Canada, for April 2000 were 59,000 tons, equivalent to 71 million square feet (6.6 million square meters). These imports were 27% less than those of March 2000, and 43% less than those of April 1999. Wallboard exports to 18 countries and territories in April 2000 were 3,060 tons, equivalent to 3.7 million square feet (341,000 square meters). These exports were 24% less than those of March 2000, and 33% less than those of April 1999.

TABLE 1
GYPSUM SUPPLY 1/ 2/

(Metric tons)

	2000			1999
	May	April	January - May	January - May
Crude:				
Mined 3/	1,460,000	1,430,000	7,150,000	7,600,000
Imported 4/	NA	664,000	NA	3,430,000
Exported 4/	NA	13,100	NA	30,600
Byproduct gypsum 5/	357,000	395,000	1,720,000	855,000
Total supply	NA	2,470,000	NA	11,800,000
Calcined:				
Produced	1,650,000	1,670,000	8,160,000	8,060,000
Imported 6/	NA	812	NA	4,320
Exported 6/	NA	42,400	NA	83,100
Total supply	NA	1,630,000	NA	7,980,000

NA Not available.

1/ Includes data from the Gypsum Association.

2/ Data are rounded to no more than three significant digits; may not add to totals shown.

3/ Some data were estimated from semiannual reports.

4/ Import and export data are for "Gypsum; anhydrite," Harmonized Tariff Schedule 2520.10.0000.

5/ Reported supply only.

6/ Import and export data are for "Plaster," Harmonized Tariff Schedule 2520.20.0000.

TABLE 2
GYPSUM SOLD OR USED BY PRODUCERS, BY USE 1/ 2/

(Metric tons, unless otherwise specified)

	2000			1999
	May	April	January - May	January - May
Uncalcined: 3/				
Portland cement	352,000	306,000	1,410,000	1,450,000
Agriculture and misc.	198,000	197,000	957,000	910,000
Total supply	550,000	503,000	2,370,000	2,360,000
Calcined:				
Board products 4/	2,050,000	1,880,000	9,670,000	9,750,000
Plaster	W	W	W	W
Total supply	W	W	W	W
Board products: (Thousand square feet) 5/				
Regular board	1,360,000	1,280,000	6,560,000	6,520,000
Type X board	802,000	706,000	3,640,000	3,600,000
Other	298,000	270,000	1,400,000	1,580,000
Total supply	2,460,000	2,250,000	11,600,000	11,700,000

W Withheld to avoid disclosing company proprietary data.

1/ Includes data from the Gypsum Association.

2/ Data are rounded to no more than three significant digits; may not add to totals shown.

3/ Does not include byproduct gypsum from electric power plants.

4/ Includes weight of paper and other materials.

5/ One square meter equals 10.78 square feet.

TABLE 3
CRUDE GYPSUM IMPORTED FOR CONSUMPTION 1/

(Metric tons)

Country of origin	2000			1999
	April	March	January-April	January-April
Argentina	--	--	--	14
Australia	--	--	16,700	8,580
Canada	419,000	603,000	1,810,000	2,090,000
China	1	--	1	--
Dominican Republic	--	--	25	50
Japan	--	--	7	4
Mexico	120,000	149,000	636,000	732,000
Spain	125,000	--	251,000	229,000
United Kingdom	--	17	77	59
Total	664,000	752,000	2,710,000	3,060,000

-- Zero.

1/ Data are rounded to no more than three significant digits; may not add to totals shown.

Source: Bureau of the Census.

TABLE 4
CRUDE GYPSUM IN THE UNITED STATES 1/ 2/

(Thousand metric tons)

Period	Consumption 3/	Production 4/	Imports 5/	Exports 5/
1999:				
May	2,290	1,570	726	9
June	2,510	1,630	889	10
July	2,270	1,590	690	13
August	2,640	1,690	961	8
September	2,360	1,660	714	10
October	2,500	1,610	901	8
November	2,210	1,560	665	10
December	2,200	1,470	736	12
January - December	28,000	18,800	9,340	111
2000:				
January	2,210	1,420	797	8
February	1,880	1,400	496	12
March	2,190	1,450	752	13
April	2,080	1,430	664	13
May	NA	1,460	NA	NA

NA Not available.

1/ Excludes byproduct gypsum.

2/ Data are rounded to no more than three significant digits; may not add to totals shown.

3/ Consumption calculated by adding the production and imports shown in this table and subtracting the exports shown in this table. Monthly inventory changes are not included.

4/ Production data are from the semiannual gypsum canvasses of the non-wallboard producers, annual canvasses of all producers, and from monthly data furnished by the Gypsum Association from the wallboard producers.

5/ Data from Bureau of the Census.

TABLE 5
SALES OF GYPSUM BOARD PRODUCTS, BY SALES REGIONS 1/ 2/

(Thousand square feet) 3/

	New England	Middle Atlantic	E. North Central	W. North Central	South Atlantic	E. South Central	W. South Central	Mountain	Pacific	Exports	Total
2000:											
May:											
Lath	2	18	46	--	13	--	--	2	221	--	302
Veneer base	22,500	2,240	5,570	936	10,300	144	128	216	1,670	37	43,700
Sheathing	1,040	3,190	3,810	3,510	10,800	2,830	7,410	5,330	7,350	718	45,900
Regular gypsum board	35,100	122,000	184,000	86,900	372,000	92,700	171,000	126,000	156,000	14,800	1,360,000
Type X gypsum board	25,200	76,300	114,000	59,700	150,000	31,300	87,100	94,700	162,000	2,320	802,000
Predecorated board	405	495	1,010	484	1,330	292	920	488	854	1	6,280
5/16 Mobile home board	--	1,790	19,000	--	37,400	28,000	23,200	3,510	2,530	35	115,000
Water/moisture resistant board	3,930	13,300	9,960	4,360	19,100	3,680	9,220	8,440	12,100	1,930	86,000
Total	88,100	220,000	337,000	156,000	601,000	159,000	299,000	239,000	343,000	19,900	2,460,000
January - May:											
Lath	26	182	202	--	160	2	--	27	1,250	86	1,930
Veneer base	107,000	13,100	33,900	5,150	49,000	350	401	1,660	7,690	102	219,000
Sheathing	4,770	12,700	16,300	18,300	45,800	12,700	40,100	24,400	32,700	3,230	211,000
Regular gypsum board	181,000	615,000	926,000	458,000	1,720,000	460,000	810,000	625,000	688,000	73,900	6,560,000
Type X gypsum board	116,000	359,000	537,000	300,000	639,000	144,000	407,000	428,000	697,000	12,300	3,640,000
Predecorated board	1,740	2,760	5,150	2,530	6,150	1,590	4,640	2,100	3,760	207	30,600
5/16 Mobile home board	--	7,680	83,900	71	176,000	129,000	106,000	14,800	12,300	247	529,000
Water/moisture resistant board	18,200	65,100	53,400	23,000	91,100	17,500	43,000	38,300	51,700	9,100	411,000
Total	429,000	1,080,000	1,660,000	807,000	2,730,000	765,000	1,410,000	1,140,000	1,490,000	99,200	11,600,000

-- Zero.

1/ Data are rounded to no more than three significant digits; may not add to totals shown.

2/ Sales region equivalent to Bureau of the Census Geographic Division as follows: New England (CT, MA, ME, NH, RI, VT); Middle Atlantic (NJ, NY, PA); East North Central (IL, IN, OH, MI, WI); West North Central (IA, KS, MN, MO, NE, ND, SD); South Atlantic (DC, DE, FL, GA, MD, NC, SC, VA, WV); East South Central (AL, KY, MS, TN); West South Central (AR, LA, OK, TX); Mountain, (AZ, CO, ID, MT, NM, NV, UT, WY); Pacific (AK, CA, HI, OR, WA).

3/ One square meter equals 10.78 square feet.

Source: The Gypsum Association.